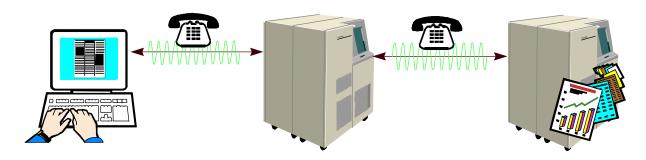
# 3. SprintMail Data Transmission

PC SprintMail (version 2.1) for DOS is a software package that enables you to connect your personal computer to the SprintMail Host. The SprintMail Host is a computer-based electronic messaging information distribution service.

This software package is the communication link between the MTCS Database and users that wish to electronically transmit Form HUD-50058 tenant data files to the MTCS Database. The MTCS Database acknowledges the receipt of transmissions and relays any errors encountered in processing through SprintMail.

A free copy of PC SprintMail can be obtained from the MTCS Hotline at 1-800-FON-MTCS (1-800-366-6827).

# 3.1 SprintMail and MTCS



Using PC SprintMail software. Housing Authorities send tenant data and retrieve MTCS reports to/from the SprintMail Host SprintMail Host receives and stores:

- 1) HA submitted tenant data for the MTCS Database. and
- 2) MTCS reports for HAs

MTCS Database retrieves HA submitted tenant data from the SprintMail Host, checks the data, and sends reports to the SprintMail Host for HA retrieval

Because tenant data must be organized in a particular format prior to being submitted, HUD also distributes the Family Reporting Software (FRS) free of charge through the MTCS Web site. PC SprintMail, along with either the FRS or vendor-supplied software, can be used to electronically transmit tenant data to HUD.

Using FRS automates the tenant data transmission and report retrieval process when using SprintMail as a transmission method. Throughout this guide, any steps that are



either automatically performed by the FRS or require additional explanation with respect to the FRS are proceeded by the following FRS icon:



Refer to the *FRS User Guide* or the FRS online Help menu for additional information about FRS system functionality. The FRS can be downloaded, free of charge, from the following HUD World Wide Web (www) page:

## http://www.hud.gov/pih/systems/mtcs/pihmtcs.html

# 3.2 System Requirements

PC SprintMail has the following minimum hardware and software requirements:

Hardware:

Computer: PC SprintMail requires an IBM or IBM compatible computer, with a

minimum of a 386 processor connected to a telephone line.

Monitor: The monitor may be monochrome or color and you can use a CGA,

VGA, EGA or monochrome display adapter.

Hard Drive: Your computer must have a minimum of 400K bytes of available

RAM. Approximately 2.5 megabytes of free space on the hard drive is required to install the PC SprintMail program. Note: The SprintMail

program is available on 3 ½" or 5 ¼" diskettes.

Modem: You may use either an internal or external modem. PC SprintMail is

pre-configured for a Hayes Smartmodem (or compatible). If you have a different type of modem, you must indicate this when you configure

PC SprintMail.

Printer: The printer must be able to print at least 80 characters per line and

must have a form feed feature to start new pages. Although PC SprintMail is pre-configured for a parallel printer interface (LPT1, LPT2, or LPT3), you can reconfigure your system to use a serial

printer.

#### Software:



Operating To use PC SprintMail, your computer must have PC-DOS or MS-DOS

System: version 2.1 or higher.

If you cannot readily determine whether your personal computer meets these minimum requirements, please contact your agency's PC Support Staff or the MTCS Hotline for assistance at 1-800-FON-MTCS (1-800-366-6827), Monday - Friday, between 8 a.m. and 4:30 p.m. Central time.

If you are planning to install PC SprintMail on a Local Area Network (LAN), please contact your LAN Administrator for assistance. LANS supported by PC SprintMail are: Asynchronous, 3COM/XNSBAPI, Ungermann-Bass, Eicon x.25, Novell NCSI/NASI, Banyan INT 14h, and BIOS INT 14h.

The FRS should be installed and set up after PC SprintMail has been installed and set up. Additionally, the FRS requires Windows 3.1 or higher and at least 20 MB hard disk space to operate. Lastly, the FRS is not designed for LAN use, and should only be installed on an individual, desktop computer.

## 3.3 Installation of PC SprintMail, version 2.1

PC SprintMail, version 2.1, for DOS is installed from four diskettes. Separate steps are shown to install PC SprintMail on computers with DOS, Windows 3.1, and Windows 95.

# 3.3.1 Installation of PC SprintMail for computers with DOS

- 1. Insert the PC SprintMail Install Diskette (disk one) into the diskette drive (either "A" or "B" depending on your computer).
- 2. Go to a DOS menu prompt.
- 3. At the C:\ prompt, type **A:** or **B:** (depending on which drive is your computer's diskette drive) and press the **<ENTER>** key.
- 4. If you have a color monitor, type **install** at the A: or B: prompt (depending on which drive is your computer's diskette drive), and press the **<ENTER>** key.

or

If you have a monochrome monitor, type **install/m** at the A: or B: prompt (depending on which drive is your computer's diskette drive), and press the **<ENTER>** key.

5. After a brief copyright statement, the **Software Installation Path** window appears.



# Drive: C Path: \SPRMAIL (Approximately 2,257,408 bytes of disk space are required) F1=Help F2=Continue F10=Exit

Figure 20: Software Installation Path Window

Note: The default directory created by PC SprintMail is **C:\SPRMAIL**, and the program and data files are installed under this directory. If you want to install PC SprintMail on another drive or under another existing directory name, type over the displayed information on the screen.

6. Press the **<F2>** key. Installation begins, and an information box displays the diskette drive and file name of each new file being copied from the diskette to your computer's hard drive.

Note: When the next diskette is required, the computer prompts the removal of the diskette from the drive and requests the next diskette to be inserted into the diskette drive.

7. After the next disk is inserted, press the **<F2>** key or the **<ENTER>** key to continue installation. Repeat this process until all files are copied from all four diskettes. A short message indicates that installation is complete after disk four.

Installation of PC SprintMail	for DOS for computers with DOS
Actions	Results
Place disk 1 in A:\ or B:\ drive.	PC SprintMail for DOS is installed on your
Type <b>A:</b> or <b>B:</b> at DOS prompt and press	computer with DOS.
the <b><enter></enter></b> key.	
Type <b>A:\install</b> or <b>B:\install</b> for color	
monitors, or type A:\install/m or	
<b>B:\install/m</b> for monochrome monitors.	
Press the <b><enter></enter></b> key	
Press the < <b>F2</b> > key at the Software	
Installation Path window.	
Continue to swap disks and press either the	
< <b>ENTER</b> > key or < <b>F2</b> > when prompted.	



# 3.3.2 Installation of PC SprintMail for computers with Windows 3.1

1. Insert the PC SprintMail Install Diskette (disk one) into the diskette drive (either "A" or "B" depending on your computer).



Figure 21: Program Manger

2. From the **Program Manager** window, double-click the **Main** icon. The **Main** window appears.

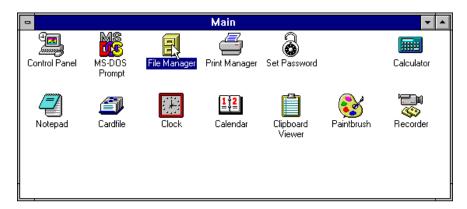


Figure 22: Main Window

3. Double-click the **File Manager** icon. The **File Manager** window appears.

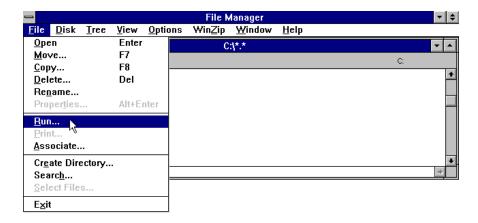




Figure 23: File Manager Window-File/Run Selection

4. From the **File** dropdown menu, select **Run**. The **Run** window appears.

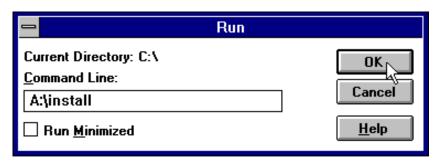


Figure 24: Run Window

5. If your computer has a color monitor, type **A:\install** or **B:\install** (depending on which drive is your computer's diskette drive) into the *Command Line* field, and click the **OK** button.

or

If your computer has a monochrome monitor, type **A:\install/m** or **B:\install/m** (depending on which drive is your computer's diskette drive) into the *Command Line* field, and click the **OK** button.

6. After a brief copyright statement, the **Software Installation Path** window appears.

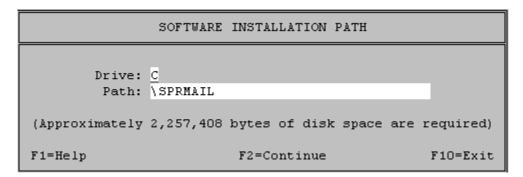


Figure 25: Software Installation Path Window

Note: The default directory created by PC SprintMail is C:\SPRMAIL, and the program and data files are installed under this directory. If you want to install PC SprintMail on another drive or under another existing directory name, type over the displayed information on the screen.



7. Press the <**F2**> key. An information box displays the diskette drive and file name of each new file being copied from the diskette to your computer's hard drive. The box also displays the percentage of files installed.

Note: When the next diskette is required, the computer prompts the removal of the diskette from the drive and requests the next diskette to be inserted into the diskette drive.

8. After the next disk is inserted, press the **<F2>** key or the **<ENTER>** key to continue installation. Repeat this process until all files are copied from all four diskettes. A short message indicates that installation is complete after disk four.

Installation of PC SprintMail for	DOS for computers with Windows 3.1
Actions	Results
Place disk 1 in A:\ or B:\ drive.	PC SprintMail for DOS is installed on your
From the Program Manager window,	computer with Windows 3.1.
double-click the <b>Main</b> icon.	
Double-click the <b>File Manager</b> icon.	
From the <b>File</b> dropdown menu, select	
Run.	
Type A:\install or B:\install for color	
monitors, or type A:\install/m or	
<b>B:\install/m</b> for monochrome monitors.	
Click the <b>OK</b> button.	
Press the < <b>F2</b> > key at the Software	
Installation Path window.	
Continue to swap disks and press either the	
< <b>ENTER</b> > key or < <b>F2</b> > key when	
prompted.	

# 3.3.3 Installation of PC SprintMail for computers with Windows 95

- 1. Insert the PC SprintMail Install Diskette (disk one) into the diskette drive (either "A" or "B" depending on your computer).
- 2. Click the **Start** button, and select **Run**. The **Run** window appears.





Figure 26: Run Window

3. If your computer has a color monitor, type **A:\install** or **B:\install** (depending on which drive is your computer's diskette drive) into the *Open* field, and click the **OK** button.

or

If your computer has a monochrome monitor, type **A:\install/m** or **B:\install/m** (depending on which drive is your computer's diskette drive) into the *Open* field, and click the **OK** button.

4. After a brief copyright statement, the **Software Installation Path** window appears.

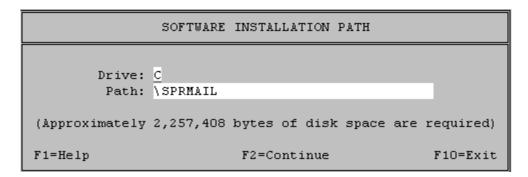


Figure 27: Software Installation Path Window

Note: The default directory created by PC SprintMail is **C:\SPRMAIL**, and the program and data files are installed under this directory. If you want to install PC SprintMail on another drive or under another existing directory name, type over the displayed information on the screen.

5. Press the <**F2**> key. An information box displays the diskette drive and file name of each new file being copied from the diskette to your computer's hard drive. The box also displays the percentage of files installed.



Note: When the next diskette is required, the computer prompts the removal of the diskette from the drive and requests the next diskette to be inserted into the diskette drive.

6. After the next disk is inserted, press the **<F2>** key or the **<ENTER>** key to continue installation. Repeat this process until all files are copied from all four diskettes. A short message indicates that installation is complete after disk four.

Installation of PC SprintMail for DOS for computers with Windows 95	
Actions	Results
Place disk 1 in A:\ or B:\ drive.	PC SprintMail for DOS is installed on your
Click the <b>Start</b> button and select <b>Run</b> .	computer with Windows 95.
Type <b>A:\install</b> or <b>B:\install</b> for color	
monitors, or type A:\install/m or	
<b>B:\install/m</b> for monochrome monitors.	
Click the <b>OK</b> button.	
Press the < <b>F2</b> > key at the Software	
Installation Path window.	
Continue to swap disks and press either the	
<enter> key or <f2> key when</f2></enter>	
prompted.	

# 3.4 Prepare PC SprintMail to Send Data

The first time you start PC SprintMail after installation, provide the necessary configuration (user name, password, mail address, access number, modem and printer specifics, 800 Wats Access Area Code) and registration information. Enter this information into the **SprintMail Information** and **Registration Information** windows, which appear the first time that the system is started.

#### 3.4.1 Startup

1. If using a computer with only DOS, at the C:\ prompt, type **SM** and press the <**ENTER**> key. The **Configuration Menu** appears on top of the **PC SprintMail Main Menu**.

or

If using a computer with Windows 3.1 or Windows 95, double-click the **SprintMail** 

icon. The Configuration Menu appears on top of the PC SprintMail Main Menu.



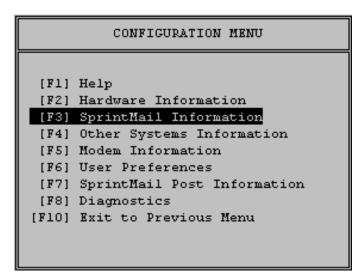


Figure 28: Configuration Menu-SprintMail Information Selection

Note: The **Configuration Menu** will only appear on top of the **PC SprintMail Main Menu** the first time that PC SprintMail is started because it is necessary to configure PC SprintMail prior to using it.

2. Press the **<F3>** key. The **SprintMail Information** window appears.

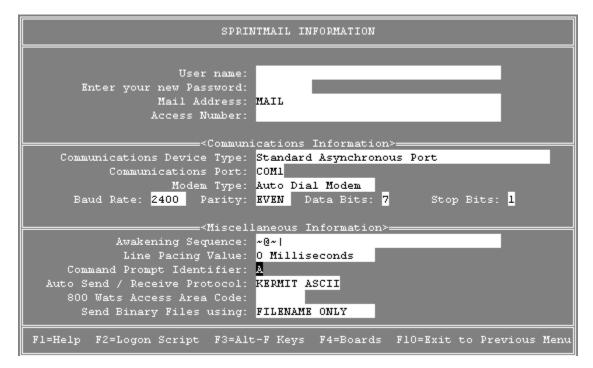


Figure 29: SprintMail Information Window

Note: SprintMail automatically fills in some of the **SprintMail Information** window fields. **Check all of the fields to make sure that they are correct for your computer,** 



**modem, and printer, especially the Baud Rate and Communications Port**. It may be necessary to refer to your modem or printer user manuals for specific information related to the modem or printer connected to your computer. New information entry is required for the following fields:

- User name
- Enter your new Password (includes the re-entering of your password)
- Mail Address
- Access Number
- 800 Wats Access Area Code (only necessary if dialing from a Wats line or into the SprintMail Wats line (1-800-546-2500)
- 3. Type your Public Housing Agency's (HA) five-digit code into the *User name* field and press the **ENTER**> key. The cursor moves to the next field. (The HA Code is a five-digit code, beginning with the two-digit state abbreviation; i.e., VA for Virginia, and the three-digit number for your HA; i.e., 001.)
- 4. Type **MTCS** into the *Enter your new Password* field, and press the **<ENTER>** key. The cursor remains in this field, and the field name changes to the *Re-Enter your new password* field.
- 5. Type **MTCS** into the *Re-Enter your new Password* field, and press the **<ENTER>** key. The cursor moves to the *Mail Address* field.

Note: **MTCS** is the default initial password for PC SprintMail on your computer. This password is requested the first time you contact the SprintMail Host. Refer to the *Contact the SprintMail Host and Set a Host Password* part of the *Send Data to MTCS* section of this guide for additional password information.

6. Type **C FTSMAIL,HUD.MTCS.F87,F87AAA** into the *Mail Address* field, and press the **<ENTER>** key. The cursor moves to the *Access Number* field.

Note: There is only one space in the address, between the first "C" and the first "F." Additionally, be sure to enter two commas and two periods as shown in step six. Be sure to type the address in ALL CAPITAL LETTERS.

7. Type the access number into the *Access Number* field. (To obtain a free local access number, call either SprintMail at 1-800-877-5045 or the MTCS Hotline at 1-800-366-6827 and request an ACCESS NUMBER FOR A PUBLIC DATA NETWORK. The number 1-800-546-2500 can be used if a free local access number is not available for your area. However, a charge is assessed for the use of this number.) If your telephone system requires an asterisk "\*" or a "9" before dialing out, include it



followed by a comma before the access number in the *access number* field. Press the **<ENTER>** key.

Only enter information into the 800 Wats Access Area Code field if calling from a Wats line or accessing the SprintMail Wats line (1-800-546-2500). Leave this field blank if you are using a free local access number to contact the SprintMail Host.

8. If using a Wats line for access, select the 800 Wats Access Area Code field and type your area code, followed by a comma, followed by the first three digits of your telephone number.

Note: If your area has recently changed its area code, it may be necessary to enter the old area code into the 800 Wats Access Area Code field.

9. The remaining fields of the **SprintMail Information** window will display information. Review these remaining fields in the **SprintMail Information** window to ensure that each field accurately reflects what is required by your computer, modem, and printer.

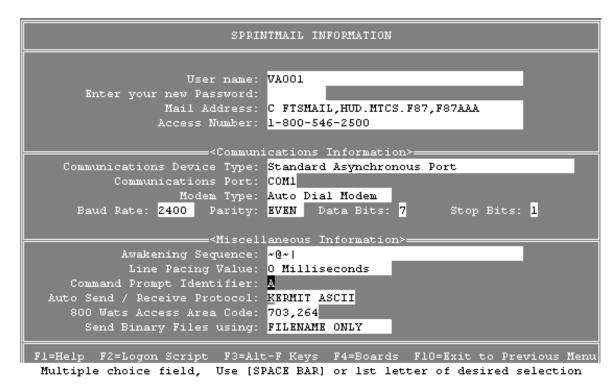


Figure 30: SprintMail Information Window

- 10. Once the required data is entered into the **SprintMail Information** window, press the <**F10**> key. The SprintMail information is saved, and a registration message appears.
- 11. Press any key on your keyboard. The **Registration Information** window appears.



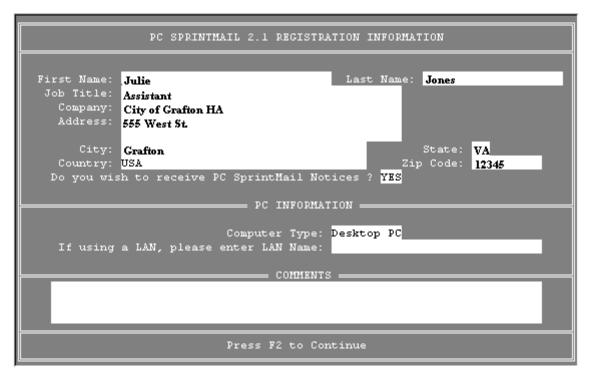


Figure 31: PC SprintMail Information Window

12. Enter contact and personal computer (PC) information into the fields of the **Registration Information** window, then press the **F2** key. (The information entered into this window is sent to SprintMail with the first transmission.) The **Enter your Password** window appears.



Figure 32: Enter your Password Window

13. Enter MTCS into the *Enter your Password* field, and press the **ENTER**> key. The **PC SprintMail Main Menu** appears. (The password is not readable while being entered.)



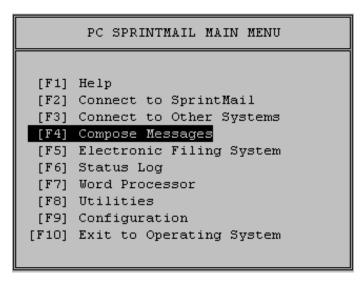


Figure 33: PC SprintMail Main Menu-Compose Messages Selection

Prepare PC SprintMail to Send Data	
Actions	Results
If using a computer with DOS, type <b>SM</b> and press the <b><enter></enter></b> key.	PC SprintMail is prepared to send data.
or	
If using a computer with Windows 3.1	
Windows 95, double-click the SprintMail	
icon.	
Press the $\langle \mathbf{F3} \rangle$ key.	
Complete the fields of the SprintMail	
Information window.	
Press the $\langle F10 \rangle$ key.	
Press any key on your keyboard.	
Complete contact and personal information	
fields.	
Press the < <b>F2</b> > key.	
Enter <b>MTCS</b> into the Password window,	
and press the <b><enter></enter></b> key.	

# 3.4.2 Address Book Setup

The address book allows you to store frequently used recipient addresses. Perform the following steps to store the MTCS address:

1. From the **PC SprintMail Main Menu**, press the **<F4>** key. The **Compose Messages Menu** appears.



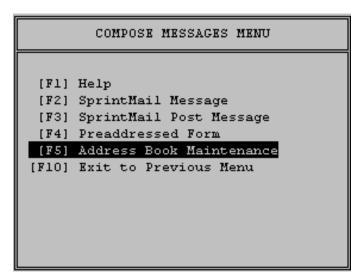


Figure 34: Compose Messages Menu-Address Book Maintenance Selection

2. From the **Compose Messages Menu**, press the **F5**> key. A Notice appears stating that no addresses are in the address book.

```
** N O T I C E **
No Addressees in Address Book. - Entering Add Mode.
Press any key to continue.
```

Figure 35: Notice Window

Note: Once at least one address is entered into the Address Book, the **Address Book Maintenance Menu** appears after pressing the **<F5>** key from the **Compose Messages Menu**.

3. Press any key on your keyboard. The **Address Book** (**Address Entry**) window appears.



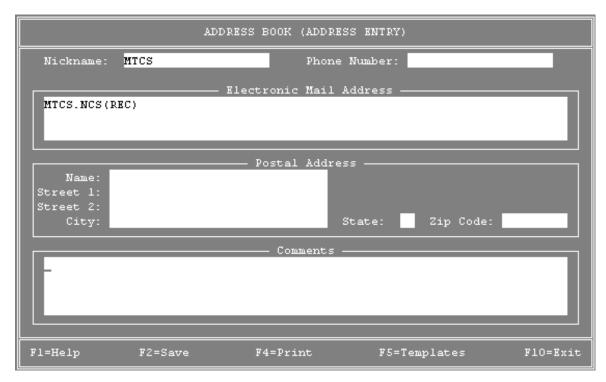


Figure 36: Address Book (Address Entry) Window

- 4. Type **MTCS** into the *Nickname* field
- 5. Type MTCS.NCS(REC) into the *Electronic Mail Address* field.

Note: The inclusion of (REC) after the electronic mail address, as shown above, notifies SprintMail that a receipt is requested for transmissions. The receipt lets you know that the SprintMail Host delivered the submitted tenant data to HUD. (It does not tell you that HUD processed or approved the data.) After checking the submitted data for errors, the MTCS database creates reports that must be retrieved into your PC SprintMail Inbox (these reports are separate from the SprintMail receipt) after checking the submitted data for errors. If you do not want to receive a receipt from SprintMail, enter MTCS.NCS instead of MTCS.NCS(REC).

- 6. Press the  $\langle \mathbf{F2} \rangle$  key, and the MTCS address is saved.
- 7. Press the **<F10>** key, and the **Address Book** (**Address Entry**) window closes. The **Address Book Maintenance** window appears with the newly created MTCS address is displayed.



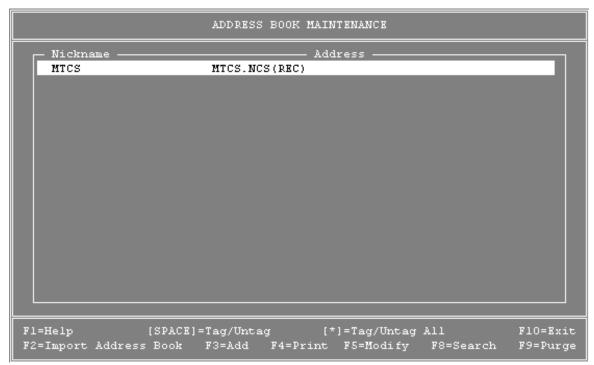


Figure 37: Address Book Maintenance Window

8. Press the **<F10>** key again, and the **Address Book Maintenance** window closes. The **Compose Messages Menu** appears.

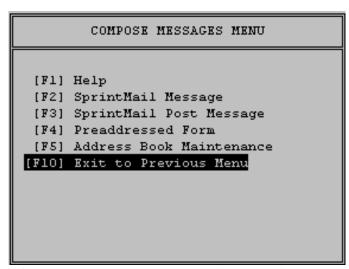


Figure 38: Compose Messages Menu-Exit to Previous Menu Selection

9. Press the **<F10>** key again, and the **Compose Messages Menu** closes. The **PC SprintMail Main Menu** returns.





Figure 39: PC SprintMail Main Menu

Address Book Setup	
Actions	Results
From the PC SprintMail Main Menu, press	The MTCS address is entered into PC SprintMail.
the $<\mathbf{F4}>$ key.	
From the Compose Message Menu, press	
the $\langle \mathbf{F5} \rangle$ key.	
Press any key on your keyboard.	
Type <b>MTCS</b> into the Nickname field.	
Type MTCS.NCS(REC) into the	
Electronic Mail Address field.	
Press the <b><f2></f2></b> key.	
Press the <b><f10></f10></b> key, three times.	





### 3.5 Send Data to MTCS

Before tenant data can be sent for the first time, the SprintMail Host must be contacted, a password with the SprintMail Host must be set, and the default password (MTCS) must be changed within the PC SprintMail software on your computer so that it is the same password as the newly created SprintMail Host password. Once the PC SprintMail and SprintMail Host passwords are set to be the same, the SprintMail Host must be contacted again to submit tenant data.

The password used for PC SprintMail and the SprintMail Host must be entered in the Data Transmission portion of the FRS. Refer to the *FRS User Guide* for additional information.

# 3.5.1 Contact the SprintMail Host and set a SprintMail Host password

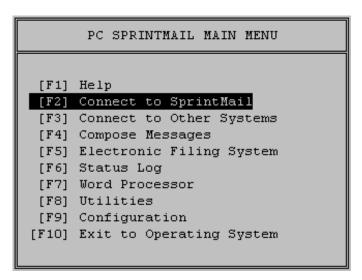


Figure 40: PC SprintMail Main Menu-Connect to SprintMail Selection

 From the PC SprintMail Main Menu, press the <F2> key. The Connect To SprintMail Menu appears.



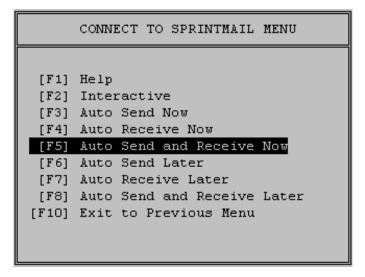


Figure 41: Connect To SprintMail Menu-Auto Send and Receive Now Selection

2. From the **Connect To SprintMail Menu**, press the **<F5>** key. Your computer dials into the SprintMail Host.

Note: The first time you access the SprintMail Host, you receive a message that indicates your current password has expired and you must change it.

- 3. Type your current password, MTCS, into the *Please Enter Your CURRENT Password* field. The **Please Enter Your NEW Password** window appears.
- 4. Type a new password into the *Please Enter Your NEW Password* field, and press the **ENTER**> key.

Note: The new password must be six to eight characters long with the following format:

- first character must be a letter (a, b, c, etc.)
- one of the characters, EXCEPT THE FIRST CHARACTER, must be a special character (!, @, #, \$, %, ^, &, or \*) or a number (1, 2, 3, etc.)

Sample passwords: A#BCDEFG XYZST4



5. Re-type the same new password into the *Please Re-enter Your NEW Password* field. Press the **<ENTER>** key. The SprintMail Host retrieves your registration information, saves your new password information, and disconnects. The **PC SprintMail Main Menu** returns.

Note: The password at the SprintMail Host never needs to be changed. If, however, you decide to change the SprintMail Host password, the PC SprintMail password must also be changed to match the SprintMail Host password. See the *Maintain and Troubleshoot* section of this guide to change the SprintMail Host password.

Contact the SprintMail Host and set a SprintMail Host password	
Actions	Results
From the PC SprintMail Main Menu,	The SprintMail Host password is set.
press the $\langle \mathbf{F2} \rangle$ key.	
Press the $\langle \mathbf{F5} \rangle$ key.	
Type <b>MTCS</b> into the Please Enter Your	
CURRENT Password field.	
Type a new password into the Please	
Enter Your NEW password field, and	
press the <b><enter></enter></b> key.	
Re-type the same new password into the	
Please Re-enter Your NEW Password	
field, and press the <b><enter></enter></b> key.	

# 3.5.2 Change the default password in PC SprintMail to match the SprintMail Host password

Because the password stored on your computer for PC SprintMail must be the same as the password that you gave to the SprintMail Host, you must change the password in PC SprintMail and re-connect to the SprintMail Host to send data and/or retrieve reports.



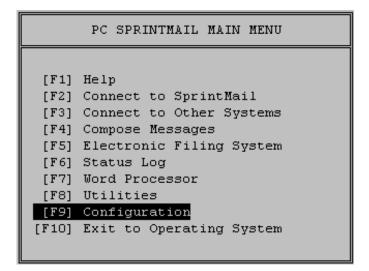


Figure 42: PC SprintMail Main Menu-Configuration Selection

1. From the **PC SprintMail Main Menu**, press the **<F9>** key. The **Configuration Menu** appears.

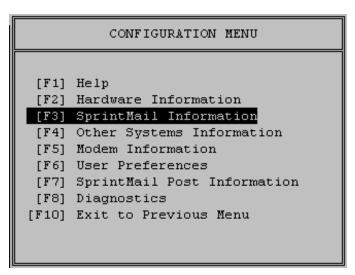


Figure 43: Configuration Menu-SprintMail Information Selection

2. From the **Configuration Menu**, press the **<F3>** key. The **SprintMail Information** window appears.



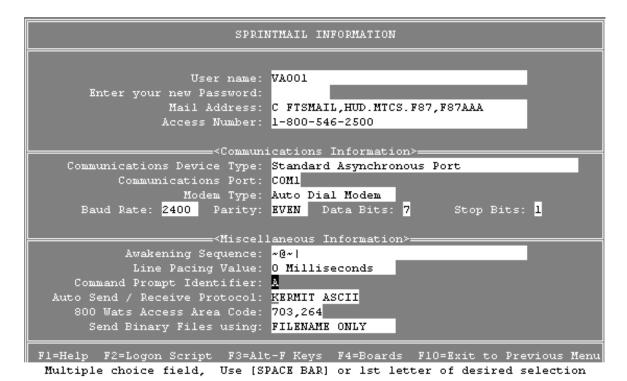


Figure 44: SprintMail Information Window

- 3. Select the *Enter your new Password* field and type your new password (the same as the newly created SprintMail Host password; i.e., A#BCDEFG or XYZST4) into the *Enter your new Password* field, and press the **ENTER**> key. The cursor remains in the same field, and the field name changes to the *Re-enter your new password* field.
- 4. Re-type your new password into the *Re-enter your new Password* field, and press the **ENTER**> key.

Note: The password for the PC SprintMail software on your computer now matches the password at the SprintMail Host. You will now be able to send tenant data to the SprintMail Host. From this point, use the new password; you will no longer use "MTCS" as a password.

5. From the **SprintMail Information** window, press the **<F10>** key. The new password information is saved, and the **Configuration Menu** returns.



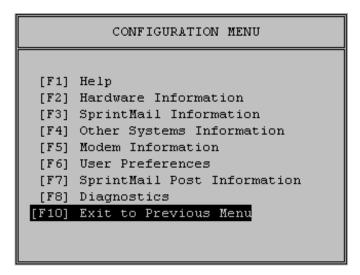


Figure 45: Configuration Menu-Exit to Previous Menu Selection

6. From the Configuration Menu, press the <F10> key. The PC SprintMail Main Menu returns.

Change the default password in PC SprintMail to match the SprintMail Host password	
Actions	Results
From the PC SprintMail Main Menu,	The password in PC SprintMail is changed to
press the < <b>F9</b> > key.	match the password at the SprintMail Host.
Press the < <b>F3</b> > key.	
Select the Enter your new Password	
field and type your new password into	
the Enter your new Password field.	
Press the <b><enter></enter></b> key.	
Re-type your new password into the Re-	
enter your new Password field, and	
press the <b><enter></enter></b> key.	
Press the <b><f10></f10></b> key, twice.	

# 3.5.3 Prepare Data to Send to MTCS

Data files need to be attached to the MTCS address prior to using PC SprintMail to send the tenant data to the MTCS database via the SprintMail Host. The following steps show how to attach a copy of an existing data file to the MTCS electronic address.



If using the FRS version 2.0, it is not necessary to prepare data to be sent to



MTCS. The most current MTCS data file is automatically placed in the PC SprintMail Outbox by the FRS. The *Prepare Data to Send to MTCS* part of this guide can be skipped. Refer to the *FRS User Guide* for additional information.

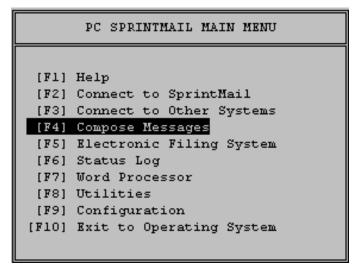


Figure 46: PC SprintMail Main Menu-Compose Messages Selection

1. From the **PC SprintMail Main Menu**, press the **<F4>** key. The **Compose Messages Menu** appears.

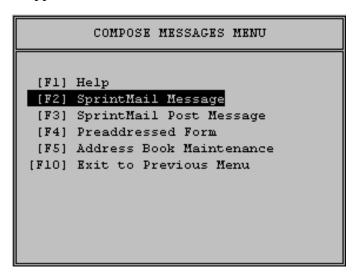


Figure 47: Compose Messages Menu-SprintMail Message Selection

2. From the **Compose Messages Menu**, press the **<F2>** key. The **Compose A SprintMail Message** window appears.



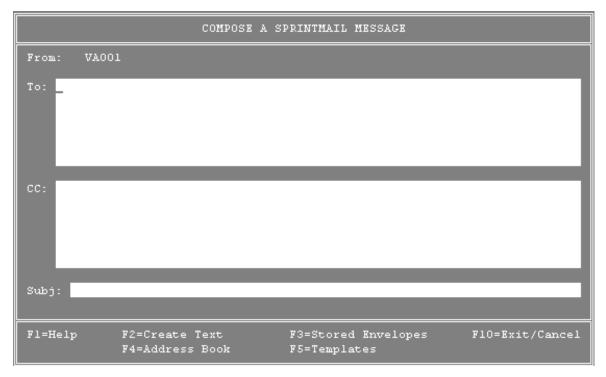


Figure 48: Compose A SprintMail Message Window

3. From the **Compose A SprintMail Message** window, press the **<F4>** key. The **Address Book** appears listing all available addresses.

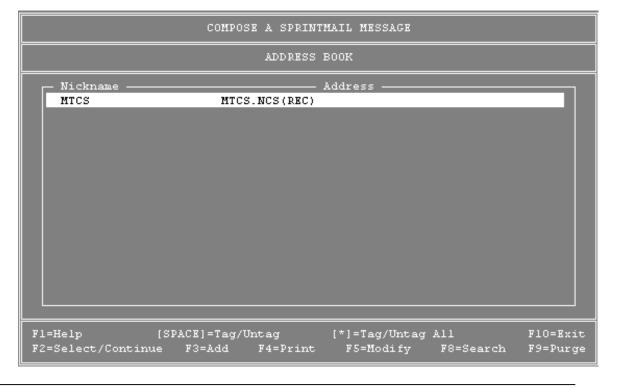




Figure 49: Compose A SprintMail Message Window-Address Book

4. Select the MTCS address and press the <**F2**> key. The **Compose A SprintMail Message** window returns, displaying the selected (MTCS) address in the *To* field.

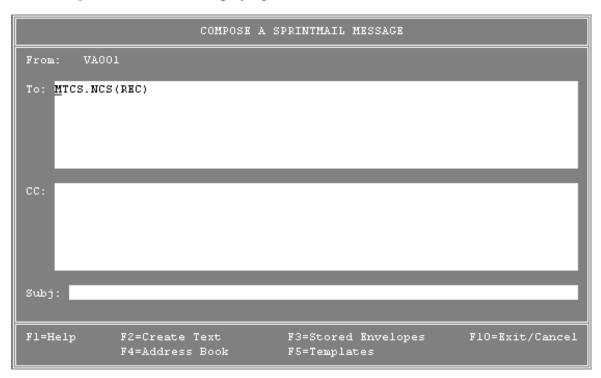


Figure 50: Compose A SprintMail Message Window

5. From the **Compose A SprintMail Message** window, select the **<F2>** key. The **Create Message Text** menu appears.

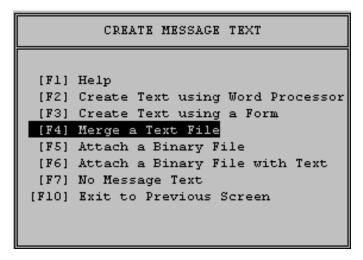


Figure 51: Create Message Text Menu-Merge a Text File Selection



6. From the **Create Message Text** menu, press the **<F4>** key. The **Merge A Text File** window appears.



Figure 52: Merge A Text File Window

7. Type the file name for the Form HUD-50058 data that you want to send to MTCS into the *Filename* field. If you know the file name and enter it into the *File Name* field, skip to step ten. If you do not know the name of the data file and need to search for the file, continue to step eight.

Note: The *Drive* and *Path* fields default to C:\SPRMAIL. If the desired tenant data file is located under a different Drive/Path, enter the drive and path into the *Drive* and *Path* fields.

8. If you do not know the name of the data file, press the <**F3**> key. The **Directory** window appears, where files under the specified directory are displayed.



**Figure 53: Directory Window** 

9. Scroll through the file names with the up and down arrows on your computer's keyboard, highlight the desired tenant data file, and press the **ENTER**> key. The **Merge A Text File** window returns with the selected file name displayed in the *Filename* field.

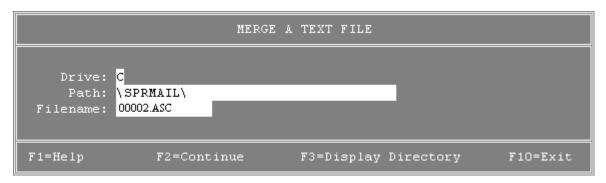


Figure 54: Merge A Text File Window

10. Press the  $\langle F2 \rangle$  key. The first page of the tenant data file is displayed.



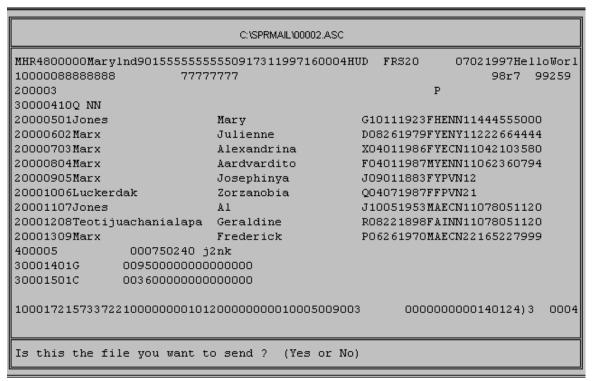


Figure 55: Tenant Data File Window

Note: Only the first page of the selected data file is displayed. Some data will be run together without spaces. This is normal.

11. Type the letter "**Y**" if the data displayed is the data that you wish to send to MTCS. The **Compose Filing Options Menu** appears.

Note: Type the letter "N" if the displayed file is not the correct file. The **Merge a Text File** window returns. To select and display another file, repeat steps eight through eleven.

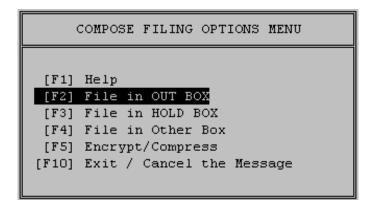




Figure 56: Compose Filing Options Menu-File in Out Box Selection

- 12. From the **Compose Filing Options Menu**, press the **<F2>** key. The previously selected file is moved to the PC SprintMail Outbox and is ready to be sent to the SprintMail Host, where the MTCS database can retrieve the tenant data record.
- 13. Press the **<F10>** key. The **Compose Filing Options Menu** closes, and the **PC SprintMail Main Menu** returns.

Prepare data to send to MTCS	
Actions	Results
From the PC SprintMail Main Menu,	Tenant data is prepared to be sent to the
press the $<$ <b>F4</b> $>$ key.	MTCS database.
Press the $\langle \mathbf{F2} \rangle$ key.	
Press the <b><f4></f4></b> key.	
Select the MTCS address, and press the	
< <b>F2</b> > key.	
Press the $\langle \mathbf{F2} \rangle$ key.	
Press the <b><f4></f4></b> key.	
Type the tenant file name into the	
Filename field.	
Press the <b><f2></f2></b> key.	
Type the letter " <b>Y</b> "	
Press the $\langle \mathbf{F2} \rangle$ key.	
Press the $\langle$ <b>F10</b> $\rangle$ key.	

# 3.5.4 Send tenant data from the PC SprintMail Outbox to the SprintMail Host

Once the tenant data has been prepared by being placed into the PC SprintMail Outbox, the tenant data is ready to be sent to the MTCS database via the SprintMail Host. The following steps describe how to send tenant data from the PC SprintMail Outbox to the SprintMail Host, where the MTCS database can then retrieve the data.



If using the FRS version 2.0, tenant data is automatically sent from the PC

SprintMail Outbox to the SprintMail Host when the **Transmit File to MTCS** button is clicked from within the **FRS Main Menu**. The *Send tenant data from the PC SprintMail Outbox to the SprintMail Host* part of this guide can be skipped. Refer to the *FRS User Guide* for additional information.



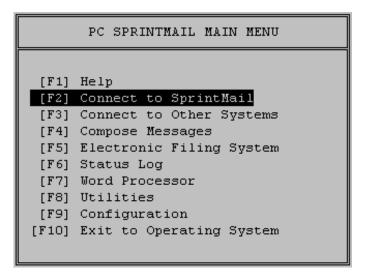


Figure 57: PC SprintMail Main Menu-Connect to SprintMail Selection

1. From the **PC SprintMail Main Menu**, press the **<F2>** key. The **Connect To SprintMail Menu** appears.

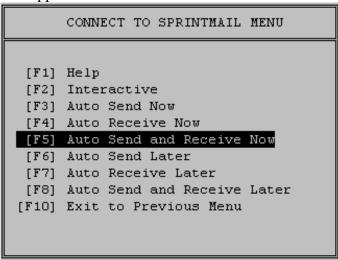


Figure 58: Connect to SprintMail Menu-Auto Send and Receive Now Selection

2. From the **Connect To SprintMail Menu**, press the <**F5**> key. Your computer dials into the SprintMail Host and displays the SprintMail Host **Connection** window.

Note: The **<F5>** selection from the **Connect to SprintMail Menu** both sends tenant data to the SprintMail Host and retrieves MTCS reports from the SprintMail Host. It is recommended that the **<F5>** selection be used whenever tenant data is sent so that any existing reports from MTCS are retrieved into the PC SprintMail Inbox at the same time that data is sent.



3. After sending and/or receiving the last message, the SprintMail Host tells you that the procedure is complete and disconnects. The tenant data has been sent, any existing reports are received, and the **PC SprintMail Main Menu** returns.

Note: If password prompting is turned on for PC SprintMail, the **Password** window appears instead of the **PC SprintMail Main Menu** when the SprintMail Host disconnects.

Send tenant data from the PC SprintMail Outbox to the SprintMail Host	
Actions	Results
From the PC SprintMail Main Menu,	Tenant data is sent from the PC SprintMail
press the < <b>F2</b> > key.	Outbox to the SprintMail Host, and any
Press the <b><f5< b="">&gt; key.</f5<></b>	existing reports are retrieved.





# 3.6 Retrieve MTCS Reports

Data submitted to the MTCS database, either using PC SprintMail (via the SprintMail Host) or the Internet, is checked by the MTCS database to ensure its accuracy. After checking the tenant data, the MTCS database creates several reports that should be retrieved by HAs. These reports can be retrieved by using PC SprintMail or the Internet, and are available approximately one to three days after the original submission of the tenant data. The following steps show how to retrieve MTCS reports from the SprintMail Host.

button from the **FRS Main Menu**. PC SprintMail automatically opens, dials the SprintMail Host, and logs into the SprintMail Host using the PC SprintMail Auto Receive function, where reports are retrieved into your PC SprintMail Inbox. Additionally, the Error Report (which displays errors in tenant data submittal) can be viewed from within the FRS. Refer to the *FRS User Guide* for additional information.

PC SPRINTMAIL MAIN MENU

[F1] Help

[F2] Connect to SprintMail

[F3] Connect to Other Systems

[F4] Compose Messages

[F5] Electronic Filing System

[F6] Status Log

[F7] Word Processor

[F8] Utilities

[F9] Configuration

[F10] Exit to Operating System



Figure 59: PC SprintMail Main Menu-Connect to SprintMail Selection

1. From the **PC SprintMail Main Menu**, press the **<F2>** key. The **Connect To SprintMail Menu** appears.

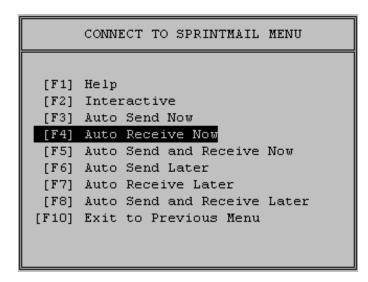


Figure 60: Connect To SprintMail Menu-Auto Receive Now Selection

- 2. From the **Connect To SprintMail Menu**, press the <**F4**> key. Your computer dials into the SprintMail Host and displays the SprintMail Host **Connection** window.
- 3. After receiving the last report, the SprintMail Host tells you that the procedure is complete and disconnects. The reports are placed into your PC SprintMail Inbox, and the **PC SprintMail Main Menu** returns.

Note: If password prompting is turned on for PC SprintMail, the **Password** window appears instead of the **PC SprintMail Main Menu** when the SprintMail Host disconnects.

Retrieve MTCS Reports	
Actions	Results
From the PC SprintMail Main Menu,	Reports are retrieved and placed in the PC
press the < <b>F2</b> > key.	SprintMail Inbox.
Press the <b><f4></f4></b> key.	

### 3.7 View and Print Reports

Once files (reports) are retrieved from the MTCS Database via the SprintMail Host, these files are placed into the PC SprintMail Inbox on your computer. The following steps



show how to view and print reports located in the PC SprintMail Inbox.

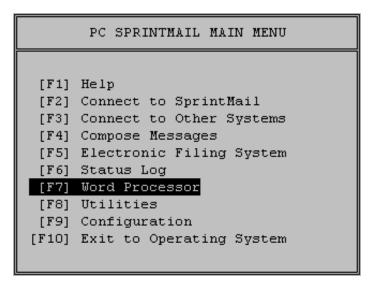
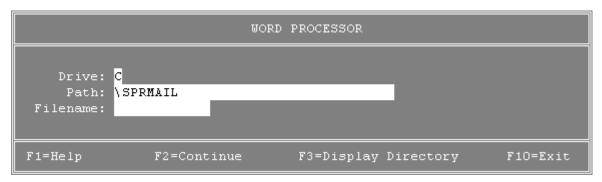


Figure 61: PC SprintMail Main Menu-Word Processor Selection

1. From the **PC SprintMail Main Menu**, press the **<F7>** key. The **Word Processor** window appears.



**Figure 62: Word Processor Window** 

2. Press the **<F3>** key. The **Directory** window appears.



**Figure 63: Directory Window-Inbox Selection** 

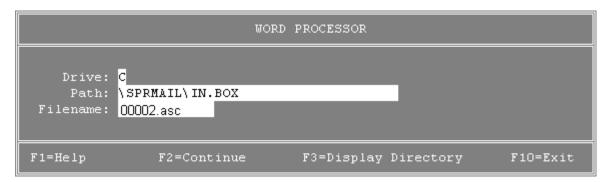
3. Scroll through the directories with the up and down arrows on your computer's keyboard, and highlight the **IN.BOX**. Press the **<ENTER>** key, and files currently in the PC SprintMail Inbox are displayed.



```
| F1=Help Select choice using --- | PgUp PgDn keys then press --- Enter F10=Exit
```

Figure 64: Directory Window-File Selection

4. Using the up and down arrows on your computer's keyboard, highlight the file to be viewed. Press the **ENTER**> key, and the **Word Processor** window returns displaying the selected file in the *Filename* field.



**Figure 65: Word Processor Window** 

- 5. Press the  $\langle \mathbf{F2} \rangle$  key. The file (report) is displayed on your computer's screen.
- 6. Press the <**F4**> key, while the report is displayed on your computer's screen, and the report is sent to your computer's printer.



## 3.7.1 Reports Definition

### Error Report:

Error Reports contain detailed information about fatal errors that occurred in a transmission of Form HUD-50058 data to MTCS. The report includes an error number, an error message, and an error resolution message. The error message indicates the fatal error and the error resolution message helps you determine how to resolve the error. The report also includes information to determine the Form HUD-50058 in which the error has occurred:

- Field in error
- Social Security Number of the Head of the Household
- First and last name of the Head of the Household
- Project number

## Error Analysis Report:

Error Analysis Reports contain statistical information about the fatal and warning errors in a transmission. The report separates the warning errors from the fatal errors and displays the warning errors first. The report includes:

- The field that contained the error (included as the first number and letter in the error code Example: Error code = 10c1; the field from the Form HUD-50058 that contained the error is field 10c.)
- The number of occurrences of each error
- The percent of total errors
- The error message(s)
- One example of this error in the transmission

## Rejected Format Report:

Rejected Format Reports include non-Form HUD-50058 files that were sent to MTCS. Occasionally, HAs send files that do not contain Form HUD-50058 data, or send Form HUD-50058 data in an improper format. MTCS cannot read files that do not follow the proper format, and MTCS rejects these files. The Rejected Format Report provides a reason why MTCS rejected the file and allows you to retrieve a sample of the rejected file.

Status:



The Status Report contains statistics about the data in your most recent transmission. In addition to the information contained in the Error Analysis Report, the Status report (available only on the MTCS Web site) details the number of Form HUD-50058 records HUD has received.

#### 3.8 Archive Data

PC SprintMail allows you to save a copy of any existing file, either to a diskette or to any other drive on your computer. This "archived" file can be used to backup important tenant data and error files (reports). The following sample shows how to archive a file to a diskette.

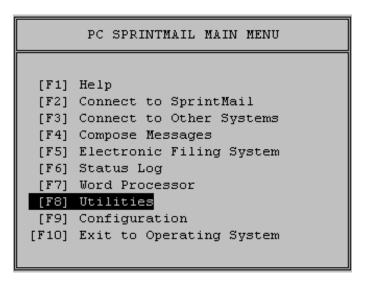


Figure 66: PC SprintMail Main Menu-Utilities Selection

1. From the **PC SprintMail Main Menu**, press the **<F8>** key. The **Utilities Menu** appears.



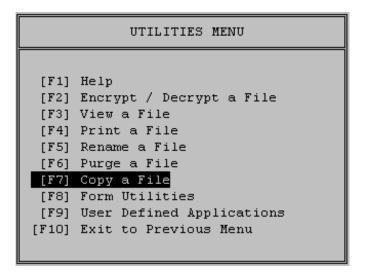


Figure 67: Utilities Menu-Copy a File Selection

2. From the **Utilities Menu**, press the **<F7>** key. The **Copy A File From:** window appears.

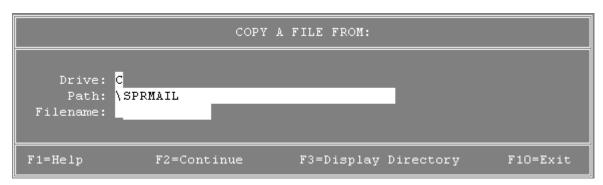


Figure 68: Copy A File From: Window

3. Type the tenant data file name that you want to copy into the *Filename* field. If you know the file name and enter it into the *Filename* field, skip to step six. If you do not know the name of the tenant data file and need to search for the file, continue to step four.

Note: The *Drive* and *Path* fields default to C:\SPRMAIL. If the desired tenant data file is located under a different Drive/Path, enter the drive and path into the *Drive* and *Path* fields.

4. If you do not know the name of the tenant data file, press the <F3> key. The **Directory** window appears, where files under the specified directory are displayed.



Figure 69: Directory Window-File Selection

5. Scroll through the file names with the up and down arrows on your computer's keyboard, highlight the desired tenant data file, and press the **ENTER**> key. The **Copy A File From:** window returns with the selected file name displayed in the *Filename* field.

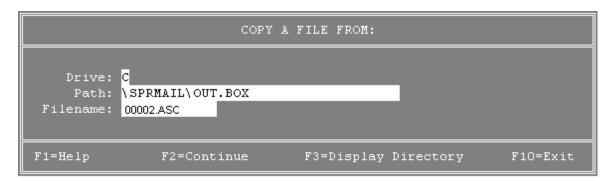


Figure 70: Copy A File From: Window

6. Press the **<F2>** key. The **Copy A File To** window appears.



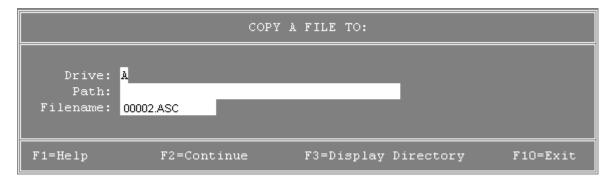


Figure 71: Copy A File To: Window

- 7. Insert a diskette into either the "A" or "B" drive (depending on which drive is your computer's diskette drive.)
- 8. Type "A" or "B" (depending on which drive is your computer's diskette drive) into the *Drive* field.
- 9. Select the *Filename* field and type the desired name for the file copy being created. Because the file is being archived from your computer's hard drive to a floppy diskette, the copied file name can be the same as the original file name.
- 10. From the **Copy A File To:** menu, press the **<F2>** key. The tenant file is copied to diskette, and the **Utilities Menu** returns.

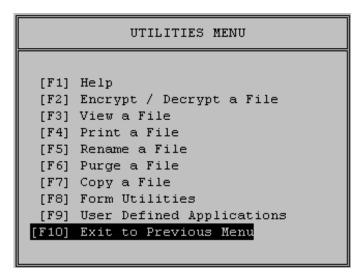


Figure 72: Utilities Menu-Exit to Previous Menu Selection

11. From the **Utilities Menu**, press the **<F10>** key. The **PC SprintMail Main Menu** returns.



Archive Data		
Actions	Results	
From the PC SprintMail Main Menu,	A tenant data file is archived (saved) on a	
press the $\langle F8 \rangle$ key.	diskette.	
Press the <b><f7></f7></b> key.		
Type the name of the tenant data file		
that you want to copy into the Filename		
field.		
Press the $\langle \mathbf{F2} \rangle$ key.		
Insert a diskette into the diskette drive		
of your computer.		
Type either "A" or "B" (depending on		
your computer's diskette drive) into the		
Drive field.		
Select the Filename field, and type the		
desired name for the file copy being		
created.		
Press the $\langle \mathbf{F2} \rangle$ key.		
Press the <b><f10></f10></b> key.		

### 3.9 Maintain and Troubleshoot

PC SprintMail sends all files that have been placed in the Outbox to the SprintMail Host. If the wrong tenant data file is placed into the PC SprintMail Outbox accidentally, it may be necessary to delete this file from the Outbox. Refer to the next part of this section, *Delete files from the Outbox*.

The password at the SprintMail Host never needs to be changed. If, however, you decide to change the SprintMail Host password, the *Change SprintMail Host Password* part of this section lists the necessary steps. If the SprintMail Host password is changed, the PC SprintMail password must also be changed to match the newly created SprintMail Host password. Refer to the *Change the default password in PC SprintMail to match the SprintMail Host password* part of the *Send Data to MTCS* section for steps to change the PC SprintMail password.

SprintMail keeps track of attempted submissions of data in a Status Log. Because the Status Log tracks submission information, viewing it is a good way to check the success or failure of data submission. However, the Status Log, in time, fills up with information that may no longer be required. Therefore, it may be desirable to delete the Status Log periodically. Refer to the *Check Status Log messages* and *Delete Status Log messages* parts of this section for instructions on viewing and deleting the Status Log.



#### 3.9.1 Delete files from the Outbox

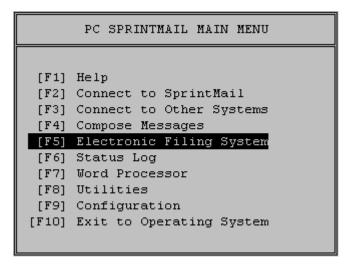


Figure 73: PC SprintMail Main Menu-Electronic Filing System Selection

1. From the **PC SprintMail Main Menu**, press the **<F5>** key. The **Electronic Filing System Menu** appears.

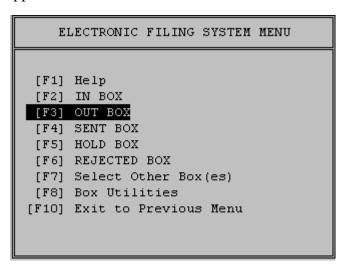


Figure 74: Electronic Filing System Menu-Out Box Selection

2. From the **Electronic Filing System Menu**, press the **<F3>** key. The **Currently Scanning: Out** window appears, displaying all of the files currently in the Outbox.



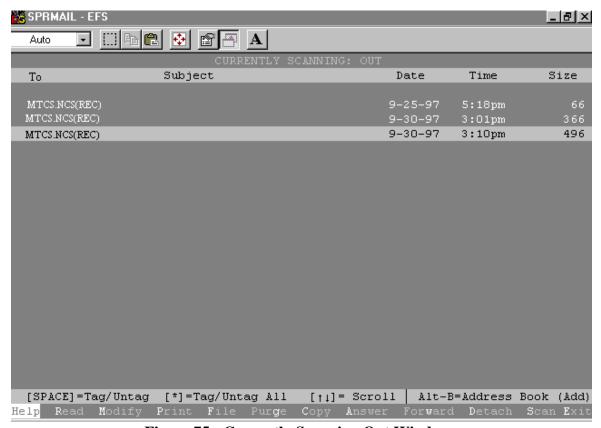


Figure 75: Currently Scanning Out Window

3. Select the file to delete by using the up and down arrows on your keyboard to highlight the file.



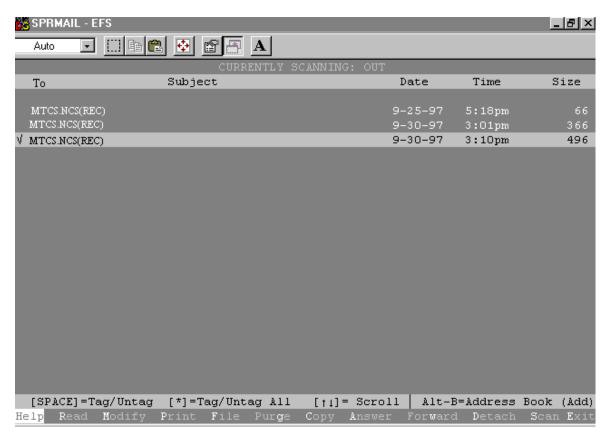


Figure 76: Currently Scanning Out Window

4. While the file is highlighted, press the **SPACE BAR**> on your keyboard, and a check mark appears to the left of the highlighted file.



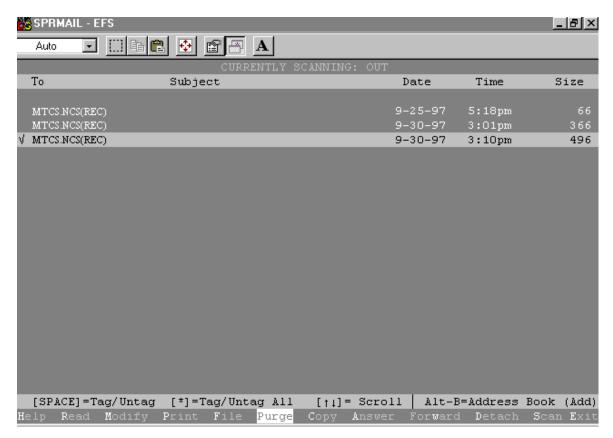


Figure 77: Currently Scanning Out Window-Purge Selection

5. Use the left and/or right arrow keys on your keyboard to highlight the word "**Purge**" and press the **<ENTER>** key. The **Message Selected for Purge** window appears.

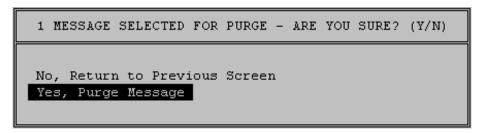


Figure 78: A Message Selected For Purge Window

6. Use the down arrow key on your keyboard to highlight "Yes, Purge Message," and press the <ENTER> key. The message (tenant data file) is deleted from the Outbox, and the Currently Scanning: Out window returns.



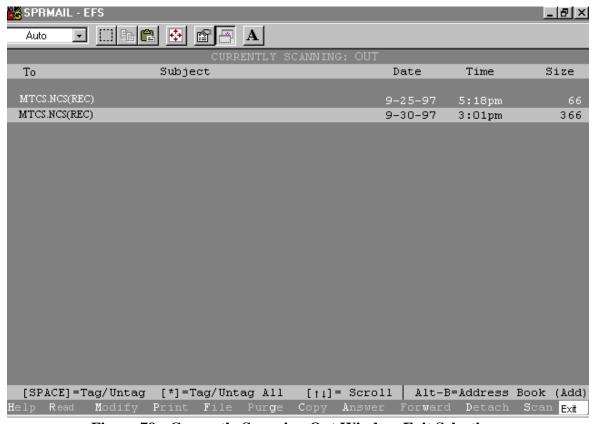


Figure 79: Currently Scanning Out Window-Exit Selection

7. Use the left and/or right arrow keys on your keyboard to highlight the word "**Exit**," and press the **ENTER**> key.

Delete files from the Outbox		
Actions	Results	
From the PC SprintMail Main Menu,	The selected file is purged (deleted) from the	
press the $\langle \mathbf{F5} \rangle$ key.	PC SprintMail Outbox.	
Press the $\langle \mathbf{F3} \rangle$ key.		
Select the file to be deleted, and press		
the <b><space bar=""></space></b> on your keyboard		
to place a check mark by the file.		
Highlight the word " <b>Purge</b> " and press		
the <b><enter></enter></b> key.		
Select "Yes, Purge Message" and press		
the <b><enter></enter></b> key.		
Select the word "Exit" and press the		
< <b>ENTER</b> > key.		



## 3.9.2 Change SprintMail Host password

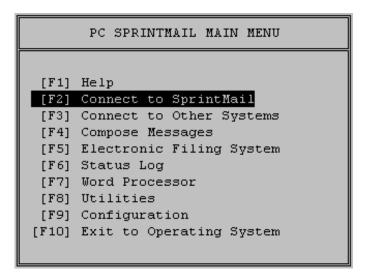


Figure 80: PC SprintMail Main Menu-Connect to SprintMail Selection

1. From the **PC SprintMail Main Menu**, press the **<F2>** key. The **Connect To SprintMail Menu** appears.

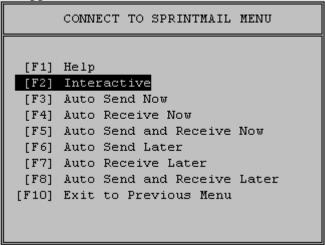


Figure 81: Connect To SprintMail Menu-Interactive Selection

- 2. Press the <**F2**> key. PC SprintMail connects to the SprintMail Host and the communications screens appears.
- 3. Type **PASSKEYS** at the *Command?* prompt, and press the **<ENTER>** key.
- 4. Type **Y** at the *Change Password?* Prompt, and press the **ENTER**> key.
- 5. Type your old password at the *Old Password* prompt, and press the **ENTER**> key.



- 6. Type your new password at the *New Password* prompt, and press the **<ENTER>** key. (The system does not display your password on the screen as you type it.)
- 7. At the *Re-enter New password* prompt, retype the new password exactly as you typed it in step 6. Press the **<ENTER>** key to verify your password. SprintMail accepts your new password and the *Change Personal ID?* prompt appears.
- 8. Type **N** and press the **<ENTER>** key.
- 9. Press the <F10> key. A confirmation message appears asking if you want to disconnect from the SprintMail Host.
- 10. Type Y to disconnect. PC SprintMail disconnects from the SprintMail Host and the PC SprintMail Main Menu returns.

Note: After changing the SprintMail Host password, you must change the PC SprintMail password to match the new SprintMail Host password. Refer to the *Change the default password in PC SprintMail to match the SprintMail Host password* part of the *Send Data to MTCS* section of this guide.

The password used for PC SprintMail and the SprintMail Host must be entered in the Data Transmission portion of the FRS. Refer to the *FRS User Guide* for additional information.

## 3.9.3 Check Status Log messages

The Status Log tracks messages sent to and received from the SprintMail Host, and the actions that have taken place. The Status Log can be checked to make sure tenant data files that were sent have successfully reached the SprintMail Host. Additionally, the Status Log gives brief explanations for failed tenant data transmissions.



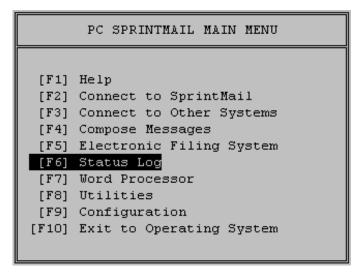


Figure 82: PC SprintMail Main Menu-Status Log Selection

1. From the **PC SprintMail Main Menu**, press the **<F6>** key. The **Status Log Menu** appears.

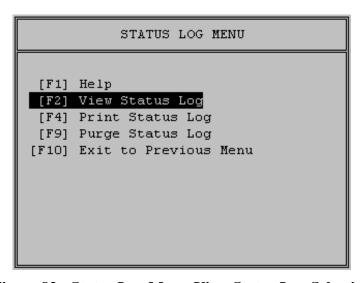


Figure 83: Status Log Menu-View Status Log Selection

2. From the **Status Log Menu**, press the **<F2>** key. The contents of the **Status Log** are displayed.

Note: The Status Log is not available until at least one message has been either sent or received through PC SprintMail.



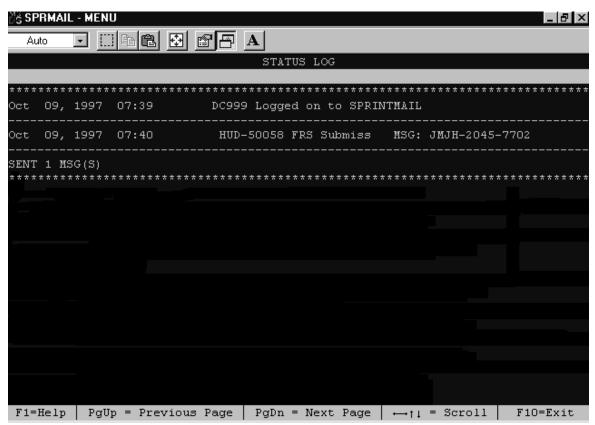


Figure 84: Status Log Window

3. From the **Status Log** window, press the **<F10>** key. The **Status Log Menu** returns.

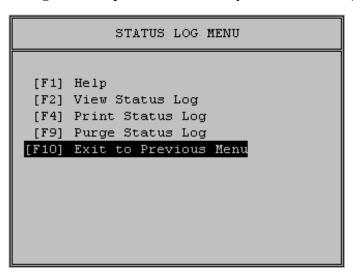


Figure 85: Status Log Menu-Exit to Previous Menu Selection

4. From the **Status Log Menu**, press the **<F10>** key. The **PC SprintMail Main Menu** returns.



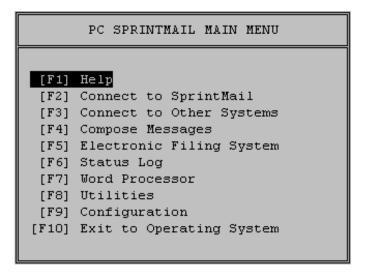


Figure 86: PC SprintMail Main Menu

Check Status Log messages		
Actions	Results	
From the PC SprintMail Main Menu,	The Status Log is viewed.	
press the $\langle \mathbf{F6} \rangle$ key.		
Press the $\langle \mathbf{F2} \rangle$ key.		
Press the <b><f10></f10></b> key, twice.		

### 3.9.4 Print and Delete Status Log messages

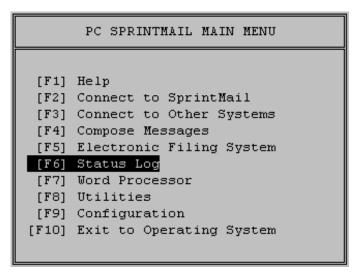


Figure 87: PC SprintMail Main Menu-Status Log Selection

1. From the PC SprintMail Main Menu, press the <F6> key. The Status Log Menu



appears.

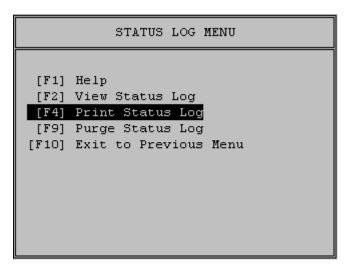


Figure 88: Status Log Menu-Print Status Log Selection

2. From the **Status Log Menu**, press the **F4**> key. The **Status Log** is sent to your printer.

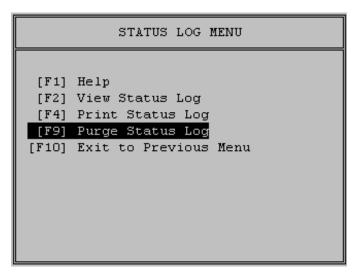


Figure 89: Status Log Menu-Purge Status Log Selection

3. From the **Status Log Menu**, press the **<F9>** key. The **Status Log Selected For Purge-Are You Sure?** message appears.



```
STATUS LOG SELECTED FOR PURGE - ARE YOU SURE? (Y/N)

No, Return to Previous Menu

Yes, Purge the Status Log
```

Figure 90: Status Log Selected For Purge Window

4. Select **Yes, Purge the Status Log** using the down arrow on your keyboard. Press the **ENTER**> key, and the Status Log is purged (deleted). The **Status Log Menu** returns.

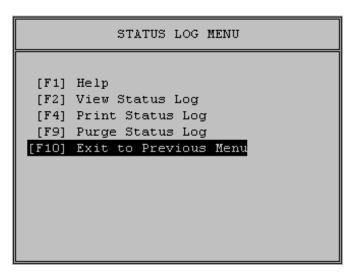


Figure 91: Status Log Menu-Exit to Previous Menu Selection

5. Press the **<F10>** key. The **PC SprintMail Main Menu** returns.

Delete Status Log messages		
Actions	Results	
From the PC SprintMail Main Menu,	Status Log messages are deleted.	
press the $\langle \mathbf{F6} \rangle$ key.		
Press the $\langle \mathbf{F4} \rangle$ key.		
Press the <b><f9></f9></b> key.		
Select "Yes, Purge the Status Log,"		
and press the <b><enter></enter></b> key.		
Press the <b><f10></f10></b> key.		



# 3.9.5 Frequently Asked Questions

- Q. Caller could not hear her modem dialing.
- A. Check the communications modem port.
- Q. Caller reported she couldn't transmit and the error message was "No Projects to Send."
- A. In SprintMail for DOS, you must put a \* by all files that you want to send to HUD.
- Q. Caller tried to transmit data and received a message that no one was registered by that name.
- A. In Address Book Maintenance, the MTCS address was incorrect. Caller corrected address to MTCS.NCS(REC)
- Q. Caller wanted to know how to view what she just sent to MTCS. She was looking for the names of the tenants that she sent.
- A. Look in the SENT box of the Electronic Filing System, selected from the PC SprintMail Main Menu. Records can be viewed and printed from here.

